

**REMARKS**

This is in response to the Official Action requiring a restriction/election in the above identified application.

Claims 1-23 and 34-57 are pending in the above-identified application and are subject to a restriction/election of invention requirement as well as an election of species requirement under 35 USC 121 and 372 in the currently outstanding Official Action.

By the foregoing Amendment, Applicants have cancelled Claims 1-23 and 34-57, without prejudice and have added New Claims 58-62. No Claims have been withdrawn. Further, no change in the inventorship of this application arises by virtue of the foregoing Amendment. Accordingly, upon the entry of the foregoing Amendment, New Claims 58-62 will constitute the claims under active prosecution in the above-identified application.

More specifically, in the currently outstanding non-final Official Action, the Examiner has:

1. Identified the following allegedly patentably distinct inventions/species among which the Applicant is required to elect under 37 CFR 1.121 for prosecution on the merits:

Invention Group I – Claims 1-23, 34-38 and 42-57 drawn to various embodiments/species of reproducing apparatus including the following embodiment/species:

Species 1. The embodiment/species shown in Figures 1-11 [as described in paragraphs 78-150 of corresponding US Published Patent Application No. 2007/0053659.

Species 2. The embodiment/species shown in Figures 12-17 [as described in paragraphs 151-195 of corresponding US Published Patent Application No. 2007/0053659.

Species 3. The embodiment/species shown in Figure 18 [as described in paragraphs 196-213 of corresponding US Published Patent Application No. 2007/0053659.

Species 4. The embodiment/species shown in Figures 19-27 [as described in paragraphs 214-296 of corresponding US Published Patent Application No. 2007/0053659.

Species 5. The embodiment/species shown in Figures 28-33 [as described in paragraphs 312-384 of corresponding US Published Patent Application No. 2007/0053659.

Species 6. The embodiment/species shown in Figure 34 [as described in paragraphs 408-409 of corresponding US Published Patent Application No. 2007/0053659.

Invention Group II – Claims 39-41 drawn to two embodiments/species of data structure:

Species (a). The embodiment/species recited in Claim 39

Species (b). The embodiment/species recited in Claims 40-41.

2. Indicated that he currently deems no claims to be generic
3. Required Applicants to list all of the pending claims that are deemed to be readable on the elected invention/species.

In response to the currently outstanding requirement for restriction, **Applicants hereby elect Invention Group I, Species 1, New Claims 58 – 62 as hereinabove presented, without traverse** for further prosecution in the merits in this application pending the allowance of a generic claim.

Applicants respectfully submit that this communication is fully responsive to the currently outstanding Official Action in the above-identified application. Consequently, early substantive consideration and allowance are respectfully requested.

Further, it is respectfully noted for the record that the currently outstanding Official Action did not note or acknowledge the Information Disclosure Statements filed by the Applicants in this application by providing the Applicants with signed, dated and initialed copy of the Form PTO/SB/08a/b submitted therewith in confirmation of the consideration of the art listed therein. Such action is respectfully requested.

In addition, it is also respectfully noted for the record that the currently outstanding Official Action did acknowledge Applicants' claim for foreign priority under 35 U.S.C. 119(a)-(d) or (f), and Applicants' submission of the required certified copies of the Priority Documents.

Also, it is respectfully noted for the record that the currently outstanding Official Action did not acknowledge or accept the formal drawings filed concurrently with the above-identified application. Such action is respectfully requested.

Furthermore, Applicants respectfully note for the record that New Claims 58 – 62 all fall within the Group I, Species 1 invention elected for further prosecution hereinabove. More particularly, Applicants respectfully submit that the recitation in New Claim 58 that “synchronizing timing information for reproducing the content data, the synchronization timing information including (a) a time point in a time period during which reproduction of the content data is carried out and (b) an ID being associated with the time point” is supported in the present specification at Page 35, line 8 to Page 36, line 13; Page 42, lines 8-15; Figure 5 and Figure 10.

The recitation of New Claim 58 above that reads “a synchronization control section for transmitting, referring to the synchronization timing information, the ID being associated with the time point when the reproduction reaches the time point, the synchronization control section transmitting the ID to the program executing section” is supported in the present specification at Page 32, line 8 to Page 33, line 7; Figure 4; Page 41, line 17 to Page 42, line 15; and Figure 10.

The recitation of New Claim 58 that reads “the program, which is executed by the program executing section, being for registering a process in association with the ID so that the process will be invoked when the program executing section receives the ID from the synchronization control section is supported in the present specification at Page 40, line 14 to Page 41, line 4; Page 41, line 17 to Page 43, line 15; and Figures 7-9.

Applicants respectfully submit that it is clear from the description of the present specification that based on the program acquired by the acquiring section, the process is registered in association with the ID so that the process will be invoked when the ID is received.

More specifically, there is description in the present specification that the program executing section carries out three steps, i.e., a registration of the interrupt handler, an instruction of starting the reproduction of the video and a process requiring no synchronization with the video reproduction (See Present Specification at Page 40, line 14 to Page 41, line 4 and Figure 8). All of the above three steps are part of a single step (S13 of Figure 7) in which the program executing section executes the program read out from the disk.

Applicants respectfully submit, therefore, that the foregoing indicates that the descriptions at Page 40, lines 17-25, i.e., the description explaining “the program executing section carries out the above three steps”, means that, technically, *the above three steps are executed based on the program executed by the program execution section.*

Furthermore, Applicants respectfully submit that the recitation of New Claim 58 above “the program execution section invoking and executing the process being associated with the ID, when the program executing section receives the ID from the synchronization control section” is support in the present specification at Page 29, line 22 to Page 30, line 5; Page 32, line 8 to Page 33, line 13; Page 41, line 17 to Page 42, line 15; and Figure 9.

In addition, New Claim 59 above is based upon the disclosure found at Page 40, line 14 to Page 41, line 4 and Figure 8 of the present specification.

New Claims 60 and 62 are in conformance with New Claim 58. This is because New Claim 60 is a recording medium claim corresponding to the invention of New Claim 58, and New Claim 62 is a method claim corresponding to the invention of New Claim 58. In addition, New Claim 61 also conforms to New Claim 58.

Finally, in the interests of clarity, Applicants are proposing an amendment to the Title of the Invention so as to make it more descriptive of the subject matter now being claimed.

Entry of the foregoing Amendment as well as early consideration and allowance of the above-captioned application as so amended, therefore, are respectfully requested.

Finally, Applicants believe that additional fees beyond those submitted herewith are not required in connection with the consideration of this response to the currently outstanding Official Action. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. **04-1105**, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

Respectfully submitted,

Date: May 25, 2010

  
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**SIGNATURE OF PRACTITIONER**

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